

I claim:

1. A central armrest display device located in a body of a central armrest comprising a case for holding and housing a display device, wherein:

the central armrest is located on one side of a car seat in a car, the body
5 having a housing compartment which has an opening directing
rearwards to hold and anchor the case;

the case is a hollow shell to house a mechanism and has a face panel at
a front side, the face panel having a transverse window; and

the display device is to display multimedia programs for rear seat
10 passengers viewing, and is linked to the mechanism in the case,
and is erectable outside the case and storable in the case.

2. The central armrest display device of claim 1 further including a multimedia player which is linked to the display device to broadcast the multimedia programs.

- 15 3. The central armrest display device of claim 2, wherein the multimedia player is a DVD player.

4. The central armrest display device of claim 1, wherein the mechanism includes a sliding mechanism, a folding and turning mechanism and a guide track mechanism, the guide track mechanism being located in the case for
20 channeling the sliding mechanism inwards and outwards, the folding and turning mechanism and the display device being confined by sliding mechanism for folding and erecting.

5. The central armrest display device of claim 4, wherein the sliding mechanism is a slidable plate having a pivot shaft at a front end thereof to pivotally engage with a back side of the display device, and has a rear end which has an anchor bar, at least one push reed and at least one damper,
5 and also has an elastic element mounting on a middle section thereof.
6. The central armrest display device of claim 4, wherein the folding and turning mechanism includes a linkage bar and a sliding dock, the linkage bar having one end pivotally engaged with the back side of the display device and another end pivotally engaged with a front end of the sliding
10 dock, the sliding dock having a rear end pushed by an extension end of an elastic element of the sliding mechanism in normal conditions.
7. The central armrest display device of claim 4, wherein the guide track mechanism includes parallel guide tracks located on two sides of the interior of the case to channel the sliding mechanism to slide inwards and
15 outwards.
8. The central armrest display device of claim 7, wherein the guide track mechanism has a spring reed located at a front end thereof pressed by a push reed.
9. The central armrest display device of claim 7, wherein the guide track
20 mechanism has an anchor dock located at a rear end thereof, the anchor dock being a binary latch switch.
10. The central armrest display device of claim 7, wherein the guide track

mechanism has a gear rack in parallel with the guide tracks to engage with a damper to cushion sliding deceleration of the sliding mechanism.